

|   | Type        | L # | Hits   | Search Text  | DBs   | Time Stamp          |
|---|-------------|-----|--------|--|---|---------------------|
| 1 | B<br>R<br>S | L1  | 1174   | 717/168-178.ccls.  | USPAT;<br>US-PGPUB<br>; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/11<br>08:10 |
| 2 | B<br>R<br>S | L2  | 2804   | 713/1 713/2  | USPAT;<br>US-PGPUB<br>; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/11<br>08:10 |
| 3 | B<br>R<br>S | L3  | 539    | (1 or 2) AND ((memory<br>storage buffer) NEAR3<br>(adjust\$4 allocat\$3<br>\$2allocate<br>\$2allocation))                      | USPAT;<br>US-PGPUB<br>; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/11<br>08:15 |
| 4 | B<br>R<br>S | L4  | 72712  | ((('set top' cable CATV<br>subscriber satellite<br>DBS) NEAR2 (box terminal<br>device decoder unit<br>receiver)) or STT or STB | USPAT;<br>US-PGPUB  | 2004/01/11<br>08:14 |
| 5 | B<br>R<br>S | L5  | 132108 | ((('set top' cable CATV<br>subscriber satellite<br>DBS) NEAR2 (box terminal<br>device decoder unit<br>receiver)) or STT or STB | USPAT;<br>US-PGPUB<br>; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/11<br>08:15 |
| 6 | B<br>R<br>S | L6  | 191    | 5 SAME ((memory storage<br>buffer) NEAR3 (adjust\$4<br>allocat\$3 \$2allocate<br>\$2allocation))                               | USPAT;<br>US-PGPUB<br>; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/11<br>08:22 |
| 7 | B<br>R<br>S | L7  | 3769   | 1 or 2   | USPAT;<br>US-PGPUB<br>; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/11<br>08:15 |

|    | Type        | L # | Hits | Search Text   | DBs   | Time Stamp          |
|----|-------------|-----|------|---|---|---------------------|
| 8  | B<br>R<br>S | L8  | 5    | 7 AND 6   | USPAT;<br>US-PGPUB<br>; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/11<br>08:15 |
| 9  | B<br>R<br>S | L9  | 2778 | 5 AND ((memory storage<br>buffer) NEAR3 (adjust\$4<br>allocat\$3 \$2allocate<br>\$2allocation))                                   | USPAT;<br>US-PGPUB<br>; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/11<br>08:17 |
| 10 | B<br>R<br>S | L10 | 34   | 7 AND 9   | USPAT;<br>US-PGPUB<br>; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/11<br>08:17 |
| 11 | B<br>R<br>S | L11 | 10   | 10 AND ((@ad <=<br>"19971106") or (@rlad <=<br>"19971106"))   | USPAT;<br>US-PGPUB<br>; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/11<br>08:23 |
| 12 | B<br>R<br>S | L12 | 6168 | (size capacity) WITH<br>((map\$4 cache memory<br>storage buffer) NEAR3<br>(adjust\$4 allocat\$3<br>\$2allocate<br>\$2allocation)) | USPAT;<br>US-PGPUB<br>; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/11<br>10:26 |
| 13 | B<br>R<br>S | L13 | 99   | 7 AND 12  | USPAT;<br>US-PGPUB<br>; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/11<br>08:23 |
| 14 | B<br>R<br>S | L14 | 45   | 13 AND ((@ad <=<br>"19971106") or (@rlad <=<br>"19971106"))   | USPAT;<br>US-PGPUB<br>; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/11<br>10:25 |

|    | Type        | L # | Hits  | Search Text  | DBs   | Time Stamp          |
|----|-------------|-----|-------|--|---|---------------------|
| 15 | B<br>R<br>S | L15 | 3408  | 725/89 725/39-50.ccls.<br>725/130-153.ccls.  | USPAT;<br>US-PGPUB<br>; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/11<br>08:30 |
| 16 | B<br>R<br>S | L16 | 42    | 12 AND 15  | USPAT;<br>US-PGPUB<br>; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/11<br>08:30 |
| 17 | B<br>R<br>S | L17 | 19    | 16 AND ((@ad <=<br>"19971106") or (@rlad <=<br>"19971106"))  | USPAT;<br>US-PGPUB<br>; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/11<br>08:31 |
| 18 | B<br>R<br>S | L18 | 83    | 6 AND ((@ad <=<br>"19971106") or (@rlad <=<br>"19971106"))   | USPAT;<br>US-PGPUB<br>; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/11<br>10:28 |
| 19 | B<br>R<br>S | L19 | 10136 | (size capacity) WITH<br>((map\$4 cache memory<br>storage buffer \$2RAM<br>'non-volatile'<br>'volatile') NEAR8<br>(adjust\$4 allocat\$3<br>\$2allocate \$2allocation<br>reconfigur\$5 rearrang\$3<br>rest reorder)) | USPAT;<br>US-PGPUB<br>; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/11<br>10:28 |
| 20 | B<br>R<br>S | L20 | 117   | 7 AND 19   | USPAT;<br>US-PGPUB<br>; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/11<br>10:29 |

|    | Type        | L # | Hits | Search Text   | DBs   | Time Stamp          |
|----|-------------|-----|------|---|---|---------------------|
| 21 | B<br>R<br>S | L21 | 56   | 20 AND ((@ad <= "19971106") or (@rlad <= "19971106")) | USPAT;<br>US-PGPUB<br>; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/11<br>10:29 |
| 22 | B<br>R<br>S | L22 | 56   | 15 AND 19   | USPAT;<br>US-PGPUB<br>; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/11<br>10:32 |
| 23 | B<br>R<br>S | L23 | 28   | 22 AND ((@ad <= "19971106") or (@rlad <= "19971106")) | USPAT;<br>US-PGPUB<br>; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/11<br>12:33 |
| 24 | B<br>R<br>S | L24 | 518  | 5 AND 19  | USPAT;<br>US-PGPUB<br>; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/11<br>10:32 |
| 25 | B<br>R<br>S | L25 | 237  | 24 AND ((@ad <= "19971106") or (@rlad <= "19971106")) | USPAT;<br>US-PGPUB<br>; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/11<br>10:33 |
| 26 | B<br>R<br>S | L26 | 22   | 5 SAME 19   | USPAT;<br>US-PGPUB<br>; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/11<br>10:33 |
| 27 | B<br>R<br>S | L27 | 8    | 26 AND ((@ad <= "19971106") or (@rlad <= "19971106")) | USPAT;<br>US-PGPUB<br>; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/11<br>12:34 |

|    | Type        | L # | Hits  | Search Text  | DBs   | Time Stamp          |
|----|-------------|-----|-------|--|---|---------------------|
| 28 | B<br>R<br>S | L28 | 1     | 5666293.pn.  | USPAT;<br>US-PGPUB  | 2004/01/11<br>11:13 |
| 29 | B<br>R<br>S | L29 | 1     | 28 and ((bootstrap or boot) NEAR3 (routine program software application))  | USPAT;<br>US-PGPUB  | 2004/01/11<br>11:15 |
| 30 | B<br>R<br>S | L30 | 1     | 28 AND ((missing lost corrupt\$3 error) NEAR8 (data information software application))                               | USPAT;<br>US-PGPUB  | 2004/01/11<br>11:16 |
| 31 | B<br>R<br>S | L31 | 61359 | 725/\$.ccls. or<br>348/\$.ccls.<br>709/217-222.ccls.   | USPAT;<br>US-PGPUB  | 2004/01/11<br>12:33 |
| 32 | B<br>R<br>S | L32 | 65478 | 725/\$.ccls. or<br>348/\$.ccls.<br>709/217-222.ccls.   | USPAT;<br>US-PGPUB<br>; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/11<br>12:34 |
| 33 | B<br>R<br>S | L33 | 529   | 32 AND 19  | USPAT;<br>US-PGPUB<br>; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/11<br>12:34 |
| 34 | B<br>R<br>S | L34 | 306   | 33 AND ((@ad <= "19971106") or (@rlad <= "19971106"))  | USPAT;<br>US-PGPUB<br>; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/11<br>12:38 |
| 35 | B<br>R<br>S | L35 | 65481 | ((program TV video CATV televisio viewer channel menu movie) NEAR2 (guide menu listing grid schedule)) or EPG or IPG | USPAT;<br>US-PGPUB<br>; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/11<br>12:36 |

|    | Type        | L # | Hits  | Search Text   | DBs   | Time Stamp          |
|----|-------------|-----|-------|---|---|---------------------|
| 36 | B<br>R<br>S | L36 | 49139 | ((download\$3<br>distribut\$3 transmi\$4<br>deliver\$2) WITH<br>(software 35<br>appllcation)) | USPAT;<br>US-PGPUB<br>; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/11<br>12:37 |
| 37 | B<br>R<br>S | L37 | 897   | 36 AND 19   | USPAT;<br>US-PGPUB<br>; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/11<br>12:38 |
| 38 | B<br>R<br>S | L38 | 68827 | 32 or 7   | USPAT;<br>US-PGPUB<br>; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/11<br>12:38 |
| 39 | B<br>R<br>S | L39 | 144   | 38 AND 37   | USPAT;<br>US-PGPUB<br>; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/11<br>12:38 |
| 40 | B<br>R<br>S | L40 | 55    | 39 AND ((@ad <=<br>"19971106") or (@rlad <=<br>"19971106"))                                   | USPAT;<br>US-PGPUB<br>; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/11<br>12:40 |
| 41 | B<br>R<br>S | L41 | 897   | 19 AND 36   | USPAT;<br>US-PGPUB<br>; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/11<br>12:40 |
| 42 | B<br>R<br>S | L42 | 36    | 19 SAME 36  | USPAT;<br>US-PGPUB<br>; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/11<br>12:40 |

|    | Type        | L # | Hits | Search Text   | DBs  | Time Stamp          |
|----|-------------|-----|------|---|--|---------------------|
| 43 | B<br>R<br>S | L43 | 13   | 42 AND ((@ad <= "19971106") or (@rlad <= "19971106")) | USPAT;<br>US-PGPUB;<br>EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/11<br>12:41 |
| 44 | B<br>R<br>S | L44 | 121  | 4 AND 19 AND 35                                       | USPAT;<br>US-PGPUB   | 2004/01/11<br>12:41 |
| 45 | B<br>R<br>S | L45 | 42   | 44 AND ((@ad <= "19971106") or (@rlad <= "19971106")) | USPAT;<br>US-PGPUB;<br>EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/11<br>12:41 |